

ORIGINAL  
DECLARATION AND POWER OF ATTORNEY  
FOR ORIGINAL U.S. APPLICATIONS  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SOLE/JOINT

[NOTE: This form may be executed only when attached to the specification (including claims) as the last page thereof.]

As a below named inventor, I hereby declare: THAT my residence, post office address and citizenship are as stated below next to my name, THAT I verily believe I am the original, first and sole (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention in

MISSILES AND CONTROL SYSTEMS THEREFOR

(Insert Title of Invention)

described and claimed in the attached specification; that I do not know and do not believe that this invention was ever known or used in the United States of America before my or our invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention or discovery thereof, or more than one year prior to this application; that this invention was not in public use or on sale in the United States of America for more than one year prior to this application; that this invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months before this application; that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, and that applications for patent or inventor's certificate on this invention or discovery which have been filed by me or my legal representatives or assigns in any country foreign to the United States of America are as follows:

(a) none filed more than 12 months prior hereto, unless named below:

(b) earliest filed less than 12 months prior hereto (the priority of which is hereby claimed under 35 U.S.C. 119):

fill in if  
applicable

state NONE  
if none were  
filed

U.K. Application No. 8129316 filed 29th September, 1981.

(and possibly others on subsequent dates).

And I hereby appoint Cushman, Darby & Cushman, Eighth Floor, 1801 K Street, N.W., Washington, D.C. 20008, telephone number 861-3000 (to whom all communications about this application are to be directed), and each partner thereof (named below with Registration Nos. and of the same address); individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent.

John W. Malley	13821	Raymond F. Lipplitt	17519	Edward M. Prince	22429	Arthur R. Crawford	25327
Paul N. Kokulis	18773	G. Lloyd Knight	17698	Donald B. Deaver	23048	W. Warren Taltavull	25847
Allen Kirkpatrick	16749	Carl G. Love	18781	David W. Brinkman	20817	Michael L. Keller	26751
David E. Varner	15665	Lawrence A. Hymo	19057	George M. Sirilla	18221	Charles R. Donohoe	24546
Lloyd J. Street	17223	Akin T. Davis	19973	William T. Bullinger	25503	Sherman O. Parrell	25905
George T. Mobille	17353	Edgar H. Martin	20534	Donald J. Bird	25323	Robert A. Vanderhye	27076
James L. Dooley	17710	William K. West, Jr.	22057	Larry S. Nixon	25640	Watson T. Scott	26581
Alvin Gutttag	17511	Kevin E. Joyce	20508	James R. Longacre	24421	Peter W. Gowdey	25872

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

(1) Inventor's Signature Martin S. GATE Date 20-9-82

Inventor's Name (typed) Martin S. GATE British.

First Middle Initial Family Name Citizenship

Residence Hatfield, England

Post Office Address British Aerospace P.L.C.

(Include Zip Code) Manor Road, Hatfield, Herts, AL10 9LL

(2) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name (typed) \_\_\_\_\_

First Middle Initial Family Name Citizenship

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

(Include Zip Code) \_\_\_\_\_

(3) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name (typed) \_\_\_\_\_

First Middle Initial Family Name Citizenship

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

(Include Zip Code) \_\_\_\_\_

(4) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name (typed) \_\_\_\_\_

First Middle Initial Family Name Citizenship

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

(Include Zip Code) \_\_\_\_\_

(5) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name (typed) \_\_\_\_\_

First Middle Initial Family Name Citizenship

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

(Include Zip Code) \_\_\_\_\_

(6) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name (typed) \_\_\_\_\_

First Middle Initial Family Name Citizenship

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

(Include Zip Code) \_\_\_\_\_

COMPLETE  
all lines  
SIGN  
DATE

COMPLETE  
all lines  
SIGN  
DATE

COMPLETE  
all lines  
SIGN  
DATE

COMPLETE  
all lines  
SIGN  
DATE

COMPLETE  
all lines  
SIGN  
DATE

COMPLETE  
all lines  
SIGN  
DATE

NOTE:  
FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.